

Title (en)
METHOD FOR EXCHANGING DATA

Title (de)
VERFAHREN ZUM DATENAUSTAUSCH

Title (fr)
PROCEDE POUR ECHANGER DES DONNEES

Publication
EP 1880365 B1 20100908 (DE)

Application
EP 06754997 A 20060504

Priority
• EP 2006062036 W 20060504
• DE 102005022111 A 20050512

Abstract (en)
[origin: US2008211648A1] In a method for exchanging data between a tachograph (DTCO) and a terminal device (CALTEST), the data transmission protocol provides for the terminal device (CALTEST) to cause the tachograph (DTCO) to perform a service by indicating at least one service identification (SID). The method further provides for transmitting data in such a way that a flexible compatibility of the tachograph is obtained. The tachograph (DTCO) encompasses an allocation of internal service identifications (IIDS) to external service identifications (EIDS), the external service identifications (EIDS) are used during data exchange with the terminal device (CALTEST), and external service identifications (EIDS) of incoming data are exchanged with matching internal service identifications (IIDS) according to the allocation (mapping list MAP) by a communication module (COMM).

IPC 8 full level
G07C 5/00 (2006.01)

CPC (source: EP US)
G07C 5/00 (2013.01 - EP US)

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
US 2008211648 A1 20080904; AT E480840 T1 20100915; BR PI0611428 A2 20100908; CN 101171609 A 20080430;
DE 102005022111 A1 20061116; DE 502006007845 D1 20101021; EP 1880365 A1 20080123; EP 1880365 B1 20100908;
JP 2008541252 A 20081120; RU 2007146140 A 20090620; WO 2006120154 A1 20061116

DOCDB simple family (application)
US 91390806 A 20060504; AT 06754997 T 20060504; BR PI0611428 A 20060504; CN 200680015842 A 20060504;
DE 102005022111 A 20050512; DE 502006007845 T 20060504; EP 06754997 A 20060504; EP 2006062036 W 20060504;
JP 2008510548 A 20060504; RU 2007146140 A 20060504